

10078818\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10078818 on November 19, 2003

3	345/441	(0 OR, 3 XR)
	Class	345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
		SYSTEMS
	345/418	COMPUTER GRAPHICS PROCESSING
	345/441	.Shape generating
3	345/536	(1 OR, 2 XR)
	Class	345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
		SYSTEMS
	345/530	COMPUTER GRAPHICS DISPLAY MEMORY SYSTEM
	345/536	.Plural storage devices
3	348/584	(1 OR, 2 XR)
	Class	348 : TELEVISION
	348/571	IMAGE SIGNAL PROCESSING CIRCUITRY SPECIFIC TO TELEVISION
	348/578	.Special effects
	348/584	..Combining plural sources
2	345/27	(0 OR, 2 XR)
	Class	345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
		SYSTEMS
	345/10	DATA RESPONSIVE CRT DISPLAY CONTROL
	345/27	.Combined with storage means
2	345/421	(1 OR, 1 XR)
	Class	345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL DISPLAY
		SYSTEMS
	345/418	COMPUTER GRAPHICS PROCESSING
	345/419	.Three-dimension
	345/421	..Hidden line/surface determining
2	345/501	(0 OR, 2 XR)
	Class	345 : COMPUTER GRAPHICS PROCESSING, OPERATOR INTERFACE PROCESSING, AND SELECTIVE VISUAL

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## DISPLAY

### SYSTEMS

345/501 COMPUTER GRAPHIC PROCESSING SYSTEM

2 345/502 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

## DISPLAY

### SYSTEMS

345/501 COMPUTER GRAPHIC PROCESSING SYSTEM

345/502 .Plural graphics processors

2 345/545 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

## DISPLAY

### SYSTEMS

345/538 ...Data transfer between system memory display

memory

345/545 .Frame buffer

2 345/546 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

## DISPLAY

### SYSTEMS

345/538 ...Data transfer between system memory display

memory

345/545 .Frame buffer

345/546 ..Multi-format frame buffer

2 345/571 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

## DISPLAY

### SYSTEMS

345/538 ...Data transfer between system memory display

memory

345/564 .Addressing

345/571 ..Memory addresses arranged in matrix row and  
column addresses)

2 345/572 (0 OR, 2 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

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## DISPLAY

### SYSTEMS

345/538 ...Data transfer between system memory display  
memory  
345/564 .Addressing  
345/572 ..Address generator

2 345/592 (2 OR, 0 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

## DISPLAY

### SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING  
345/581 .Attributes (surface detail or characteristic,  
display attributes)  
345/589 ..Color or intensity  
345/592 ...Transparency (mixing color values)

2 345/600 (0 OR, 2 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

## DISPLAY

### SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING  
345/581 .Attributes (surface detail or characteristic,  
display attributes)  
345/589 ..Color or intensity  
345/600 ...Color bit data modification or conversion

2 345/603 (2 OR, 0 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

## DISPLAY

### SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING  
345/581 .Attributes (surface detail or characteristic,  
display attributes)  
345/589 ..Color or intensity  
345/600 ...Color bit data modification or conversion  
345/603 ....Format change (e.g., NTSC to RGB, RGB to  
composite, XYZ to RGB)

2 345/611 (1 OR, 1 XR)  
Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL

## DISPLAY

### SYSTEMS

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345/418 COMPUTER GRAPHICS PROCESSING

345/581 .Attributes (surface detail or characteristic,  
display attributes)

345/611 ..Anti-aliasing or image smoothing

2 345/619 (2 OR, 0 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL  
DISPLAY

SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING

345/619 .Graphic manipulation (object processing or  
display attributes)

2 345/634 (1 OR, 1 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL  
DISPLAY

SYSTEMS

345/418 COMPUTER GRAPHICS PROCESSING

345/619 .Graphic manipulation (object processing or  
display attributes)

345/629 ..Merge or overlay

345/634 ...Image based

2 345/89 (1 OR, 1 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL  
DISPLAY

SYSTEMS

345/30 PLURAL PHYSICAL DISPLAY ELEMENT CONTROL SYSTEM  
(E.G., NON-CRT)

345/55 .Display elements arranged in matrix (e.g.,  
rows and columns)

345/84 ..Light-controlling display elements

345/87 ...Liquid crystal display elements (LCD)

345/89 ....Gray scale capability (e.g., halftone)

2 345/97 (1 OR, 1 XR)

Class 345 : COMPUTER GRAPHICS PROCESSING, OPERATOR  
INTERFACE PROCESSING, AND SELECTIVE VISUAL  
DISPLAY

SYSTEMS

345/30 PLURAL PHYSICAL DISPLAY ELEMENT CONTROL SYSTEM  
(E.G., NON-CRT)

345/55 .Display elements arranged in matrix (e.g.,  
rows and columns)

345/84 ..Light-controlling display elements

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345/87           ...Liquid crystal display elements (LCD)

345/94           ....Waveform generation

345/97           .....Ferroelectric liquid crystal elements

2   358/523           (0 OR, 2 XR)

      Class   358 :   FACSIMILE AND STATIC PRESENTATION PROCESSING

      358/500           NATURAL COLOR FACSIMILE

      358/518           .Color correction

      358/523           ..With memory for storage of conversion data

2   382/131           (2 OR, 0 XR)

      Class   382 :   IMAGE ANALYSIS

      382/100           APPLICATIONS

      382/128           .Biomedical applications

      382/131           ..Tomography (e.g., CAT scanner)

2   386/4            (0 OR, 2 XR)

      Class   386 :   TELEVISION SIGNAL PROCESSING FOR DYNAMIC

                      RECORDING OR REPRODUCING

      386/1           PROCESSING OF COLOR TELEVISION SIGNAL FOR

                      DYNAMIC RECORDING OR REPRODUCING

      386/4             Editing

2   715/500.1        (2 OR, 0 XR)

      Class   715 :   DATA PROCESSING: PRESENTATION PROCESSING OF

                      DOCUMENT

      715/500.1       SYNCHRONIZATION OF DIVERSE MEDIA